



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:

BRANT L. CANDELORE

Application No.: 10/763,865

Filed: January 22, 2004

For: **Method and Apparatus for Securing
Control Words**

Art Group: 2134

Examiner: Morse, Gregory Allan

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

In accordance with the duty of disclosure, enclosed is a copy of IDS Citation Form PTO/SB/08 or PTO-1449, together with copies of the documents cited on that form, except for copies not required to be submitted (e.g., copies of U.S. patents and U.S. published patent applications need not be enclosed). This IDS and IDS Citation Form are being submitted before the mailing of a first Office Action. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

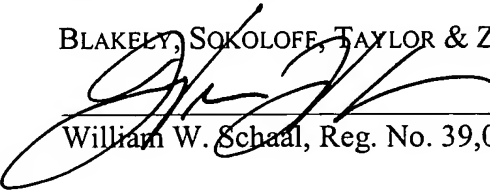
The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

Please charge any fees due to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal (PTO/SB/17) is enclosed for this purpose.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Date: July 18, 2006



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Susan McFarlane

07-18-06

Date

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)



Complete if Known

Application Number	10/763,865
Filing Date	January 22, 2004
First Named Inventor	Candelore, Brant
Group Art Unit	2134
Examiner Name	Morse, Gregory Allan

Sheet 1 of 3

Attorney Docket No: 80398P252C

US PATENT DOCUMENTS

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	Filing Date If Appropriate
	US-20010030959	10/18/2001	Ozawa, Toshiro , et al.			03/16/2001
	US-20020046406	04/18/2002	Chelehmal, Majid , et al.			04/10/2001
	US-20020083438	06/27/2002	So, Nicol C., et al.			07/03/2001
	US-20020108035	08/08/2002	Herley, Cormac , et al.			02/06/2001
	US-20020129243	09/12/2002	Nanjundiah, Viswanath			03/08/2001
	US-20020150239	10/17/2002	Carny, Ofir , et al.			04/16/2002
	US-20020196939	12/26/2002	Unger, Robert A., et al.			01/02/2002
	US-20030063615	04/03/2003	Luoma, Juha-Pekka , et al.			04/05/2002
	US-20030081630	05/01/2003	Mowery, Keith R., et al.			10/08/2002
	US-20030097662	05/22/2003	Russ, Samuel H., et al.			11/14/2002
	US-20030123849	07/03/2003	Nallur, Ramesh , et al.			12/31/2001
	US-20030157140	08/21/2003	Candelore, L. B.			12/13/2002
	US-20030159152	08/21/2003	Lin, Shu , et al.			04/11/2002
	US-20030174837	09/18/2003	Candelore, L. B., et al.			12/13/2002
	US-20030198223	10/23/2003	Mack, Robert E., et al.			07/12/2002
	US-20030226149	12/04/2003	Chun, Kyong-Joon , et al.			11/15/2002
	US-20040047470	03/11/2004	Candelore, L. B., et al.			10/18/2002
	US-20040049688	03/11/2004	Candelore, L. B., et al.			11/13/2002
	US-20040049694	03/11/2004	Candelore, L. B.			12/13/2002
	US-20040078575	04/22/2004	Morten, Glenn A., et al.			01/29/2003

EXAMINER**DATE CONSIDERED**

Substitute Disclosure Statement Form (PTO-1449)

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. † Applicant's unique citation designation number (optional) ‡ Applicant is to place a check mark here if English language Translation is attached

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Application Number	10/763,865
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First Named Inventor	Candelore, Brant
Group Art Unit	2134
Examiner Name	Morse, Gregory Allan

Sheet 2 of 3

Attorney Docket No: 80398P252C

	US-20040086127	05/06/2004	Candelore, L. B.			03/12/2003
	US-20040123094	06/24/2004	Sprunk, Eric			11/13/2003
	US-20040139337	07/15/2004	Pinder, Howard G., et al.			07/30/2003
	US-20050004875	01/06/2005	Kontio, Markku , et al.			03/12/2002
	US-5,124,117	06/23/1992	Tatebayashi, Makoto , et al.			03/25/1991
	US-5,381,481	01/10/1995	Gammie, Keith , et al.			08/04/1993
	US-5,455,862	10/03/1995	Hoskinson, John D.			12/02/1993
	US-5,583,576	12/10/1996	Perlman, William , et al.			09/11/1995
	US-5,787,171	07/28/1998	Kubota, Ichiro , et al.			06/22/1995
	US-5,787,179	07/28/1998	Ogawa, Kiyotaka , et al.			07/19/1996
	US-5,923,486	07/13/1999	Suyiyama, Koichi , et al.			12/21/1995
	US-5,940,738	08/17/1999	Rao, R. Padmanabha			12/05/1995
	US-5,973,722	10/26/1999	Wakai, Bruce M., et al.			09/16/1996
	US-6,055,314	04/25/2000	Spies, Terence R., et al.			03/22/1996
	US-6,058,192	05/02/2000	Guralnick, Brian , et al.			08/06/1996
	US-6,138,237	10/24/2000	Ruben, Gary D., et al.			09/04/1997
	US-6,181,334	01/30/2001	Freeman, Michael J., et al.			07/03/1997
	US-6,246,720	06/12/2001	Kutner, Michael A., et al.			10/21/1999
	US-6,311,130	04/23/2002	Adams, Michael B.			10/20/1997
	US-6,456,985	09/24/2002	Ohtsuka, Shuichi			08/25/1999
	US-6,549,229	04/15/2003	Kirby, Kevin A., et al.			07/19/2000
	US-6,557,031	04/29/2003	Mimura, Itaru , et al.			09/04/1998
	US-6,654,389	11/25/2003	Brunheroto, Jose R., et al.			11/23/1999
	US-6,678,470	01/13/2004	Rakib, Selim S., et al.			06/23/2000
	US-6,697,944	02/24/2004	Jones, Thomas C., et al.			10/01/1999
	US-6,772,340	08/03/2004	Peinado, Marcus , et al.			03/15/2000
	US-6,788,690	09/07/2004	Harri, Pekonen			06/27/2002

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Application Number	10/763,865
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First Named Inventor	Candelore, Brant
Group Art Unit	2134
Examiner Name	Morse, Gregory Allan

Sheet 3 of 3

Attorney Docket No: 80398P252C

	US-6,826,185	11/30/2004	Montanaro, Achille , et al.			05/12/2000
	US-6,904,520	06/07/2005	Rosset, Franck , et al.			09/25/1997
	US-6,976,166	12/13/2005	Herley, Cormac , et al.			02/06/2001

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	T ²
	EP-EP 0 674 440	09/27/1995	Kangas, Mauri			
	EP-EP 0 674 441	09/27/1995	Heikkinen, Ari , et al.			
	JP-JP2003330897	11/21/2003	Padmanabhan, Venkata , et al.			
	WO-94/10775	05/11/1994	Wasilewski, Anthony J., et al.			

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		BENINI, LUCA , et al., "Energy-Efficient Data Acrambling on Memory-Processor Interfaces", ISLPED'03, August 25-27, 2003, Seoul, Korea, (2003), 26-29	
		BROWN, JESSICA , "The Interactive Commercial, Coming Soon to a TV Near You",	
		LIU, ZHENG , et al., "Motion Vector Encryption in Multimedia Streaming", Proceedings of the 10th International Multimedia Modeling Conference 2004 IEEE, (2004), 1-8	
		NCUBE, "Digital Program Insertion", (5/2001),	
		NCUBE, "Smooth Ad Insertion Deployment Protects Revenues", (2004),	
		OPENTV, "OPENTV to Showcase Several Advanced Interactive Television Solutions at IBC 2004", (9/6/2004),	
		PAZARCI, MELIH , et al., "Data Embedding in Scrambled Digital Video", Computers and Communication Proceedings, Eighth IEEE International Symposium on 2003, vol. 1 (ISCC 2003, (2003), 498-503	
		THAWANI, AMIT , et al., "Context Aware Personalized Ad Insertion in an Interactive TV Environment",	

EXAMINER**DATE CONSIDERED**

Substitute Disclosure Statement Form (PTO-1449)

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional) ² Applicant is to place a check mark here if English language Translation is attached



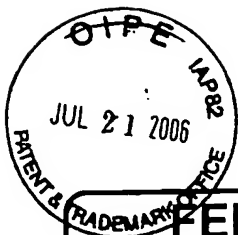
JPW

TRANSMITTAL FORM (to be used for all correspondence after initial filing)		Application No.	10/763,865
		Filing Date	January 22, 2004
		First Named Inventor	Brant L. Candelore
		Art Unit	2134
		Examiner Name	Morse, Gregory Allan
Total Number of Pages in This Submission	8	Attorney Docket Number	80398P252C

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input checked="" type="checkbox"/> PTO/SB/08 <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Basic Filing Fee <input type="checkbox"/> Declaration/POA <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <div style="border: 1px solid black; padding: 5px; margin-top: 5px;">12 Prior art references</div>
Remarks Prior art references not included in total page count.		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	William W. Schaal, Reg. No. 39,018 BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
Signature	
Date	July 18, 2006

CERTIFICATE OF MAILING/TRANSMISSION			
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Typed or printed name	Susan McFarlane		
Signature		Date	July 18, 2006



FEE TRANSMITTAL for FY 2005

Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT

(\$)

Complete if Known

Application Number	10/763,865
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First Named Inventor	Brant L. Candelore
Examiner Name	Morse, Gregory Allan
Art Unit	2134
Attorney Docket No.	80398P252C

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ None ☐ Other (please identify): _____

☒ Deposit Account Deposit Account Number: 02-2666 Deposit Account Name: Blakely, Sokoloff, Taylor & Zafman LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee
☐ Charge any additional fee(s) or underpayment of fee(s) ☐ Credit any overpayments
under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.

FEE CALCULATION

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
2053	130	2053	130	Non-English specification	
1251	120	2251	60	Extension for reply within first month	
1252	450	2252	225	Extension for reply within second month	
1253	1,020	2253	510	Extension for reply within third month	
1254	1,590	2254	795	Extension for reply within fourth month	
1255	2,160	2255	1,080	Extension for reply within fifth month	
1401	500	2401	250	Notice of Appeal	
1402	500	2402	250	Filing a brief in support of an appeal	
1403	1,000	2403	500	Request for oral hearing	
1451	1,510	2451	1,510	Petition to institute a public use proceeding	
1460	130	2460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
1809	790	1809	395	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))	

Other fee (specify) _____

SUBTOTAL (2) (\$)

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	William W. Schaal	Registration No. (Attorney/Agent)	39,018	Telephone	(714) 557-3800
Signature				Date	07/18/06